| L Number | Hits | Search Text | DB | Time stamp |
|-------------|------|---|--------------------|------------|
| 1 | 801 | ((wheel or tire) near3 balanc\$3) same | USPAT; | 2004/07/20 |
| | | center\$3 | US-PGPUB | 11:24 |
| 2 | 58 | (((wheel or tire) near3 balanc\$3) same | USPAT; | 2004/07/20 |
| | | center\$3) and ((detect\$3 or sens\$3) near3 | US-PGPUB | 11:27 |
| | | (imbalance or unbalance)) | | |
| 3 | 41 | centering near3 ((rotary near3 (element or | USPAT; | 2004/07/20 |
| | | body)) or tire or wheel) and ((detect\$3 or | US-PGPUB | 12:22 |
| | | sens\$3) near3 (imbalance or unbalance)) | | |
| 4 | 20 | ((alter\$3 or change or modify) near3 | USPAT: | 2004/07/20 |
| | | mount\$3) and ((detect\$3 or sens\$3) near3 | US-PGPUB | 12:23 |
| | | (imbalance or unbalance)) | | |
| - | 484 | (73/462).CCLS. | USPAT; | 2004/06/04 |
| | | (| US-PGPUB | 09:48 |
| - | 5 | (("4854168") or ("4891981") or ("5396436") | USPAT; | 2004/07/20 |
| | | or ("5915274") or ("6481282")).PN. | US-PGPUB | 11:07 |
| - | 59 | (73/459).CCLS. | USPAT; | 2004/06/04 |
| | | | US-PGPUB | 09:37 |
| | 3 | ((73/459).CCLS.) and ((re\$1test or (second | USPAT; | 2004/06/04 |
| • | 1 | near3 measu\$3)) near3 (imbalanc\$3 or | US-PGPUB | 09:56 |
| | | unbalanc\$3)) | 00-1 01 02 | 00.00 |
| | 6 | ((73/462).CCLS.) and ((re\$1test or (second | USPAT; | 2004/06/04 |
| _ | | near3 measu\$3)) near3 (imbalanc\$3 or | US-PGPUB | 09:44 |
| | | unbalanc\$3)) | US-FGFUB | 05:44 |
| - | 123 | (73/457).CCLS. | USPAT; | 2004/06/04 |
| | 123 | (13/431).CCLS. | US-PGPUB | 09:48 |
| | 27 | (72/464) 6616 | | 2004/06/04 |
| • | 37 | (73/461).CCLS. | USPAT; US-PGPUB | 09:48 |
| | 444 | (72/4C0) CCI C | | 2004/06/04 |
| - | 141 | (73/460).CCLS. | USPAT; US-PGPUB | |
| | | ((72/457) 0010) = 11 ((11-644-4 -1 (11-644-4 | | 09:48 |
| - | 0 | ((73/457).CCLS.) and ((re\$1test or (second | USPAT; | 2004/06/04 |
| | | near3 measu\$3)) near3 (imbalanc\$3 or | US-PGPUB | 09:49 |
| | | unbalanc\$3)) | | |
| - | 0 | ((73/461).CCLS.) and ((re\$1test or (second | USPAT; | 2004/06/04 |
| | | near3 measu\$3)) near3 (imbalanc\$3 or | US-PGPUB | 09:49 |
| | _ | unbalanc\$3)) | | 0004/00/04 |
| • | 1 | ((73/460).CCLS.) and ((re\$1test or (second | USPAT; | 2004/06/04 |
| | | near3 measu\$3)) near3 (imbalanc\$3 or | US-PGPUB | 09:49 |
| | | unbalanc\$3)) | | |
| • | 3 | ((73/459).CCLS.) and ((chang\$3 or alter\$3 | USPAT; | 2004/06/04 |
| | | mov\$3) near3 position near3 (body or | US-PGPUB | 10:13 |
| | | element or wheel or rim or rotor or tire)) | | |
| - | 1 | ((73/459).CCLS.) and (compar\$3 near3 | USPAT; | 2004/06/04 |
| | | (inbalanc\$3 or unbalanc\$3 or runout)) | US-PGPUB | 10:15 |
| • | 24 | ((73/462).CCLS.) and (compar\$3 near3 | USPAT; | 2004/06/04 |
| | | (inbalanc\$3 or unbalanc\$3 or runout)) | US-PGPUB | 10:51 |
| - | 3 | (correct\$3 near3 (inbalanc\$3 or unbalanc\$3 | USPAT; | 2004/06/04 |
| | 1 | or runout) near3 threshold) | US-PGPUB | 10:53 |
| • | 5 | ((correct\$3 or modif\$3 or adjust\$3) near3 | USPAT; | 2004/06/04 |
| | | (inbalanc\$3 or unbalanc\$3 or runout) near3 | US-PGPUB | 10:55 |
| | | threshold) | | |

| | | (/ 100 1700 - 15 100) | | 0004/00/04 |
|--------------|----------|---|------------|------------|
| - | 1 1 | ((correct\$3 or modif\$3 or adjust\$3) near3 | EPO; JPO; | 2004/06/04 |
| | | (inbalanc\$3 or unbalanc\$3 or runout) near3 | DERWENT | 10:57 |
| | | threshold) | | |
| • | 0 | (determin\$3 or measur\$3) near3 | EPO; JPO; | 2004/06/04 |
| | | (inbalanc\$3 or unbalanc\$3 or runout) near3 | DERWENT | 10:59 |
| | | (fuction or relat\$3) with dimension | | |
| - | 1 | (determin\$3 or measur\$3) near3 | USPAT; | 2004/06/04 |
| | | (inbalanc\$3 or unbalanc\$3 or runout) near3 | US-PGPUB | 12:33 |
| | | (fuction or relat\$3) with dimension | | |
| • | 2 | ((determin\$3 or measur\$3) near3 | USPAT; | 2004/06/04 |
| | | (inbalanc\$3 or unbalanc\$3 or runout)) with | US-PGPUB | 12:19 |
| | | (var\$3 or chang\$3 or adjust\$3) with | | |
| | | dimension | | |
| - | o | ((inbalanc\$3 or unbalanc\$3 or runout) adj | USPAT; | 2004/06/04 |
| | | threshold) near3 (var\$3 or chang\$3 or | US-PGPUB | 12:27 |
| | | adjust\$3 or relat\$3) with (dimension near3 | | |
| | | (wheel or tire or rim or rotat\$3)) | | |
| • | 4 | ((inbalanc\$3 or unbalanc\$3 or runout) adj | USPAT; | 2004/06/04 |
| | | threshold) with (var\$3 or chang\$3 or | US-PGPUB | 12:29 |
| | | adjust\$3 or relat\$3) | | |
| - | 1 | ((inbalanc\$3 or unbalanc\$3 or runout) adj | EPO; JPO; | 2004/06/04 |
| | | threshold) with (var\$3 or chang\$3 or | DERWENT | 12:34 |
| | | adjust\$3 or relat\$3) | | |
| _ | o | ((determin\$3 or measur\$3) near3 wheel | USPAT; | 2004/06/04 |
| | | near3 runout) and ((inbalanc\$3 or | US-PGPUB | 12:40 |
| | | unbalanc\$3 or runout) adj threshold) with | 00.000 | * |
| | | (var\$3 or chang\$3 or adjust\$3 or relat\$3) | | |
| _ | o | ((determin\$3 or measur\$3) near3 wheel | USPAT; | 2004/06/04 |
| | | near3 runout) and ((var\$3 or chang\$3 or | US-PGPUB | 12:37 |
| | | adjust\$3) near3 ((inbalanc\$3 or unbalanc\$3 | 33 : 3: 32 | 12.01 |
| | | or runout) near3 threshold)) | | |
| _ | 63 | (determin\$3 or measur\$3) near3 wheel | USPAT; | 2004/06/04 |
| _ | | near3 runout | US-PGPUB | 12:37 |
| _ | 2 | ((determin\$3 or measur\$3) near3 wheel | USPAT; | 2004/06/04 |
| - | _ | near3 runout) same threshold | US-PGPUB | 12:44 |
| | 25 | ((determin\$3 or measur\$3) near3 wheel | USPAT; | 2004/06/04 |
| _ | 23 | near3 runout) and threshold | US-PGPUB | 12:44 |
| | 12790 | center\$3 near3 (rotat\$3 near3 (element or | USPAT; | 2004/06/15 |
| • | 12/90 | body or shaft or spindle)) | US-PGPUB | 14:39 |
| | 10 | | USPAT; | 2004/06/15 |
| • | 10 | (center\$3 near3 (rotat\$3 near3 (element or | US-PGPUB | 14:33 |
| | | body or shaft or spindle))) same (| 03-FGFUB | 14:33 |
| | | (determin\$3 or measur\$3) near3 (imbalance | | |
| | 40 | or unbalance)) | HEDAT | 2004/06/45 |
| - | 19 | (center\$3 near3 (rotat\$3 near3 (element or | USPAT; | 2004/06/15 |
| | | body or shaft or spindle))) same (dynamic | US-PGPUB | 14:45 |
| | <u> </u> | same static) | | l |